

## Message Text

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60

ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 INT-05 FEA-01 ERDA-07 EPA-04

AID-05 CEA-01 CIAE-00 CIEP-02 COME-00 DODE-00 EB-07

FPC-01 H-02 INR-07 L-03 NSAE-00 NSC-05 OMB-01 PM-04

USIA-15 SAM-01 SP-02 SS-15 STR-04 TRSE-00 ACDA-10

/121 R

DRAFTED BY OES/APT/SEP:WAROOT:GEM

APPROVED BY OES/APT/SEP:WAROOT

INT/BUREAU OF MINES:WWARNKE

FEA:BEVERETT

ERDA:PFRANK

EPA:SGAGE

EPA:WBROWN (SUBS.)

EUR/SOV:SHUMPHREY

----- 000921

R 032220Z DEC 76

FM SECSTATE WASHDC

TO AMEMBASSY MOSCOW

UNCLAS STATE 295271

E.O. 11652: N/A

TAGS: TGEN, ENRG, UR, US

SUBJECT: US-USSR ENERGY AGREEMENT: ENERGY INFO, COAL, OIL,

GAS - 08.01, 08.03, 08.04, 08.05 AND ENVIRONMENTAL

AGREEMENT 02.01-23-03(A-10)

REF: STATE 260291; MOSCOW 17426

1. REQUEST EMBASSY TRANSMIT FOLLOWING LETTER FROM ZARB  
TO NEPOROZHNIY WITH COPIES TO MALTSEV, YATROV, GERASIMOV,  
TAKOYEV, ZAYTSEV, AND KAZAKOV.

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2. 08.01, 08.03, 08.04, 08.05 - DECEMBER

P. S. NEPOROZHNIY  
MINISTER OF POWER AND ELECTRIFICATION  
MOSCOW, USSR

DEAR MR. MINISTER:

PURSUANT TO PARAGRAPH 8 OF THE REGULATIONS FOR OPERATION  
OF THE JOINT COMMITTEE AT APPENDIX 3 OF THE RECORD OF THE  
FIRST MEETING OF THE JOINT COMMITTEE AND TAKING INTO  
ACCOUNT THE RECOMMENDATIONS OF TEMPORARY JOINT GROUPS OF  
EXPERTS ESTABLISHED AT THAT MEETING, I WOULD APPRECIATE  
RECEIVING YOUR CONFIRMATION THAT THE TWO SIDES HAVE

AGREED ON THE FOLLOWING NEW AREAS OF COOPERATION:

08.01 ENERGY INFORMATION AND FORECASTING

08.0101 ENERGY FORECASTING METHODOLOGIES

08.0102 METHODOLOGY AND ANALYSIS OF WAYS OF INCREASING  
THE EFFICIENCY OF USE OF FUEL-ENERGY RESOURCES

08.0103 RELATIONSHIP BETWEEN ENERGY GROWTH AND ECONOMIC  
GROWTH

08.0104 METHODOLOGY OF DETERMINING PROBABLE OIL AND GAS  
RESERVES

08.0105 OPTIMAL TRANSPORTATION SYSTEMS FOR THE DELIVERY  
OF FUEL AND ENERGY TO DEMAND CENTERS

08.03 COAL

08.0301 COAL PREPARATION BY:

08.030101 FROTH FLOTATION

08.030102 FINE COAL DEWATERING

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08.030103 DENSE MEDIUM CYCLONING

08.04 OIL

08.0401 GEOLOGICAL EXPLORATION FOR OIL

08.040101 GEOCHEMICAL EXPLORATION

08.040102 FUNDAMENTAL PROPERTIES OF PETROLEUM

08.0402 IMPROVEMENT OF THE DEGREE OF EXTRACTION OF OIL  
FROM OIL-BEARING LAYERS

08.040201 METHODS OF PRESSURE MAINTENANCE BY WATER AND  
GAS INJECTION

08.040202 NEW (TERTIARY) METHODS OF ENHANCED OIL  
RECOVERY

08.040203 METHODS OF HYDROCARBON EXTRACTION FROM HEAVY  
OIL DEPOSITS AND BITUMINOUS SANDS

08.05 GAS

08.0501 CONSTRUCTION AND OPERATION OF PIPELINES AND  
WELLS IN ARCTIC CONDITIONS

08.050101 DESIGN, CONSTRUCTION, TESTING AND OPERATION OF  
LARGE DIAMETER PIPELINES, WELLS AND WELL-HEADS, PRIMARY  
TREATMENT FACILITIES, GATHERING LINES AND OTHER FIELD  
FACILITIES

08.050102 WELDING OF HIGH STRENGTH ARCTIC GRADE  
PIPELINES: MATERIALS AND PROCEDURES NOW USED;  
DEVELOPMENT OF IMPROVED MATERIALS AND PROCEDURES

08.050103 DESIGN, MATERIALS, DRILLING, COMPLETION AND  
OPERATION OF ARCTIC WELLS

08.0502 INCREASING GAS AND GAS-CONDENSATE RECOVERY FROM  
PRODUCTIVE FORMATIONS  
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08.050201 METHODS OF ESTIMATION OF GAS AND GAS-CONDENSATE  
RESERVES AND PREDICTIVE EVALUATION OF THE VOLUME OF GAS  
AND GAS-CONDENSATE RECOVERY AT THE STAGE OF DESIGNING  
THE GAS FIELD DEVELOPMENT

08.050202 STIMULATION METHODS FOR GAS RECOVERY FROM  
FORMATIONS WITH LOW PERMEABILITY

08.050203 METHODS OF FIELD EXPLOITATION DURING THE FINAL  
STAGES OF OPERATION TO IMPROVE GAS AND GAS-CONDENSATE  
RECOVERY

08.050204 METHODS, EQUIPMENT AND APPARATUS FOR FIELD  
RESEARCH ON WELLS TO DETERMINE CONDENSATE CONTENT IN GAS,

ITS CONCENTRATION IN THE FIELDS, AND FINAL RECOVERY IN THE  
PROCESS OF PRODUCTION

08.050205 METHODS OF IMPROVING CONDENSATE RECOVERY IN  
GAS-CONDENSATE FIELDS WHICH ARE DEVELOPED USING NATURAL  
FORMATION ENERGY.

DR. I. S. BLAGOV OF THE SOVIET COAL MINISTRY INFORMED US  
ON DECEMBER 1, DURING A MEETING IN THE US OF THE  
TEMPORARY GROUP OF COAL EXPERTS, THAT THE USSR PREFERRED  
THAT ALL COOPERATIVE WORK IN COAL PREPARATION, INCLUDING  
SPECIFICALLY FROTH FLOTATION, FINE COAL DEWATERING, AND  
DENSE MEDIUM CYCLONING, SHOULD TAKE PLACE UNDER THE  
ENERGY AGREEMENT RATHER THAN UNDER THE ENVIRONMENTAL  
PROTECTION AGREEMENT. HOWEVER, THERE IS ALREADY A  
PROJECT ON DEVELOPMENT OF FLOTATION DESULFURIZATION  
TECHNOLOGY UNDER THE ENVIRONMENTAL AGREEMENT,

02.01-23-03(A-10), AND THE RECORD OF THE RECENT  
ENVIRONMENTAL JOINT COMMITTEE MEETING ASSUMES CONTINUATION  
OF THAT PROJECT UNDER THAT AGREEMENT. I THINK IT WOULD  
BE INEFFICIENT TO PURSUE THIS TOPIC UNDER BOTH  
AGREEMENTS. ACCORDINGLY, I WOULD APPRECIATE YOUR  
COORDINATING YOUR REPLY TO THIS LETTER WITH THE SOVIET  
CO-CHAIRMAN OF THE ENVIRONMENTAL JOINT COMMITTEE, MR.  
IZRAEL, AND ARRANGING EITHER FOR THE CONTINUATION OF  
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THAT PROJECT UNDER THE ENVIRONMENTAL AGREEMENT, RATHER  
THAN THE ENERGY AGREEMENT, OR FOR HIM TO WRITE TO THE  
US CO-CHAIRMAN OF THE ENVIRONMENTAL JOINT COMMITTEE,  
MR. TRAIN, TO PROPOSE ITS TRANSFER TO THE ENERGY  
AGREEMENT.

SINCERELY YOURS,

FRANK ZARB  
ADMINISTRATOR, FEDERAL ENERGY ADMINISTRATION

CC:  
MR. MALTSEV  
MR. YATROV  
MR. GERASIMOV  
MR. TAKOYEV  
MR. ZAYTSEV  
MR. KAZAKOV. KISSINGER

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NNN

## Message Attributes

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**Channel Indicators:** n/a  
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